

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10758370
Filing Date	2004-01-15
First Named Inventor	David M. Bargeron
Art Unit	2162
Examiner Name	Giovanna B. Colan
Attorney Docket Number	MS306435.01/MSFTP504US

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6487301	B1	2002-11-26	Zhao.	
	2	5181255		1993-01-19	Bloomberg.	
	3	6523134		2003-02-18	Korenshtein.	
	4	6658623		2003-12-02	Schilit, et al.	
	5	7062497		2006-06-13	Hamburg, et al.	

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U.S.PATENT APPLICATION PUBLICATIONS

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	1	20030152293		2003-08-14	Bresler, et al.	

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2	20030123733	A1	2003-07-03	Keskar, et al.	
3	20050165747		2005-07-28	Bargeron, et al.	
4	20040078757		2004-04-22	Golovchinsky, et al.	

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	1	THOMAS M. CORMEN, et al., "Introduction to Algorithms", Cambridge, MA: The MIT Press, 1990, p. 448.	<input type="checkbox"/>
	2	HANS P. GRAF, et al., "Analysis of Complex and Noisy Check Images", Proceedings of IEEE International Conference on Image Processing (KIP-95). IEEE Computer Society Press, 1995, pages 316-319.	<input type="checkbox"/>
	3	PATRICE Y. SIMARD, et al., "An Efficient Binary Image Activity Detector Based on Connected Components", International Conference on Acoustic, Speech and Signal Processing (ICASSP), Montreal, May 2004, page 229-232.	<input type="checkbox"/>

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4	YOAV FREUND, et al., "Experiments with a New Boosting Algorithm". Machine Learning: Proceedings of the Thirteenth International Conference, 1996, 9 pages.	<input type="checkbox"/>
5	DAVID BARGERON, et al. "Boosting-Based Transductive Learning for Text Detection". Proceedings of the 8th International Conference on Document Analysis and Recognition (ICDAR'05), pages 1166-1171.	<input type="checkbox"/>
6	"About Virtual Desktop Managers". Accessible at http://www.virtual-desktop.info . Last accessed on May 17, 2006, 3 pages.	<input type="checkbox"/>
7	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 1, 62 pages (front cover-40).	<input type="checkbox"/>
8	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 2, 62 pages (41-100).	<input type="checkbox"/>
9	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 3, 62 pages (101-162).	<input type="checkbox"/>
10	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 4, 62 pages (163-226).	<input type="checkbox"/>
11	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 5, 60 pages (227-287).	<input type="checkbox"/>
12	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 6, 60 pages (288-348).	<input type="checkbox"/>
13	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 7, 62 pages (349-413).	<input type="checkbox"/>
14	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 8, 50 pages (414-464).	<input type="checkbox"/>

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	15	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 9, 41 pages (465-505). <input type="checkbox"/>
	16	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 10, 35 pages (506-540). <input type="checkbox"/>
	17	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 11, 35 pages (541-576). <input type="checkbox"/>
	18	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 12, 65 pages (577-642). <input type="checkbox"/>
	19	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 13, 45 pages (643-686). <input type="checkbox"/>
	20	VLADIMIR N. VAPNIK, Statistical Learning Theory, 1998, pt. 14, 50 pages (687-back cover). <input type="checkbox"/>
	21	SRIRAM RAMACHANDRAN AND RAMANUJAN KASHI, "An Architecture for ink Annotations on Web Documents", Proceedings of the Seventh International Conference on Document Analysis and Recognition, Aug. 3-6, 2003 Pages 256-260 vol. 1 Retrieved from IEEE Xplore on 9/27/2006 <input type="checkbox"/>
	22	IVAN POUPYREV, NUMADA TOMOKAZU AND SUZANNE WEGHORST, "Virtual Notepad: Handwriting in Immersive VR", IEEE, Proceedings of VRAIS' Atlanta, Georgia, March 1998 Retrieved from CiteSeer on 9/29/2006 <input type="checkbox"/>
	23	MARCEL GOTZE, STEFAN SCHLECHTWEG AND THOMAS STROTHOTTE, "The Intelligent Pen--Toward a Uniform Treatment of Electronic Documents", 2002 Retrieved from CiteSeer on 9/29/2006 <input type="checkbox"/>

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Examiner Signature	/Giovanna Colan/	Date Considered	09/29/2008
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication
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That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to
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See attached certification statement.
 Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
 None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Himanshu S. Amin/	Date (YYYY-MM-DD)	2006-11-20
Name/Print	Himanshu S. Amin	Registration Number	40894

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